



FIG. 1

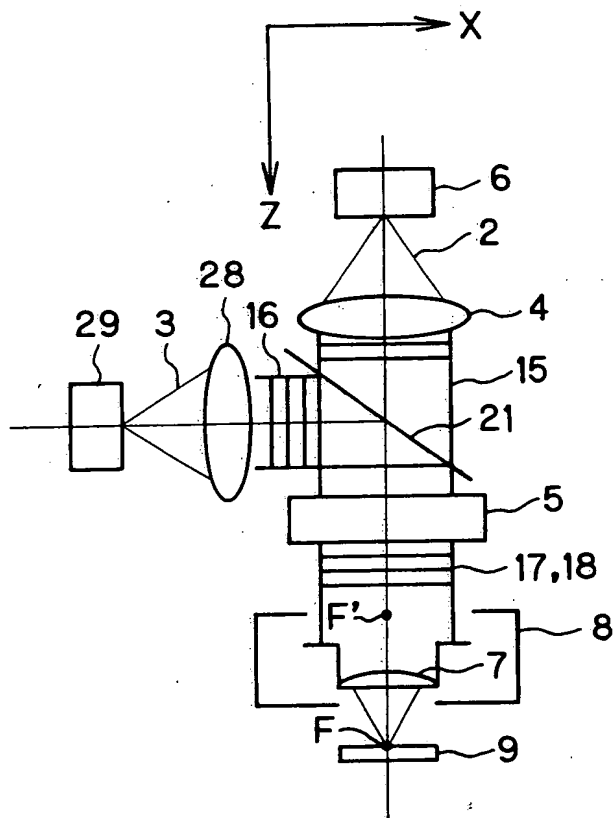


FIG. 2(a)

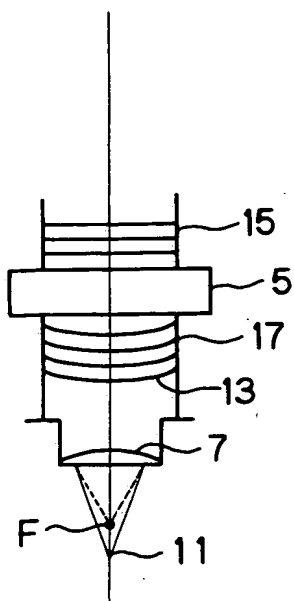


FIG. 2(b)

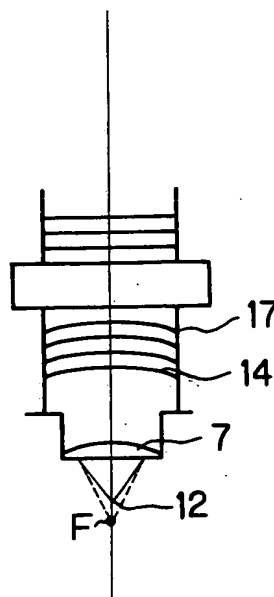




FIG. 3

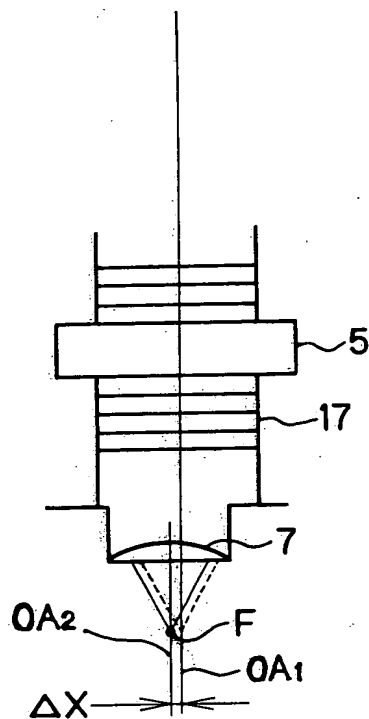


FIG. 4

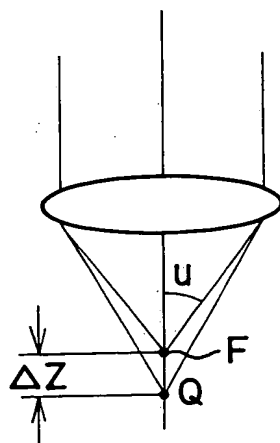




FIG. 5

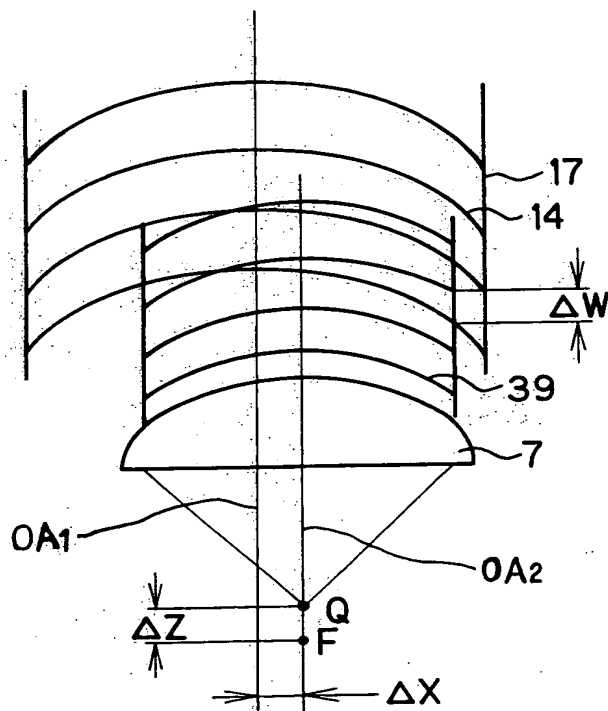




FIG. 6

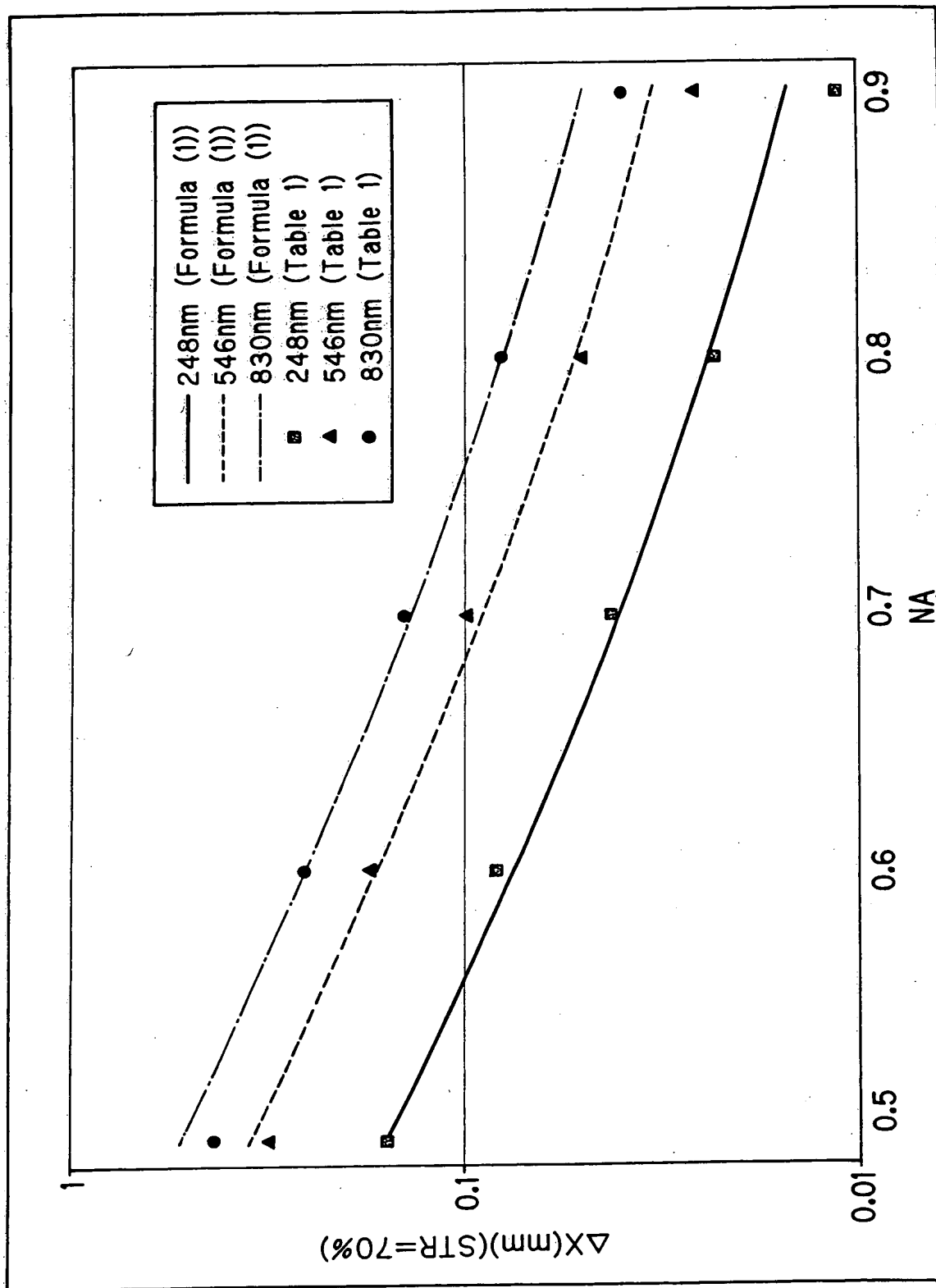




FIG. 7

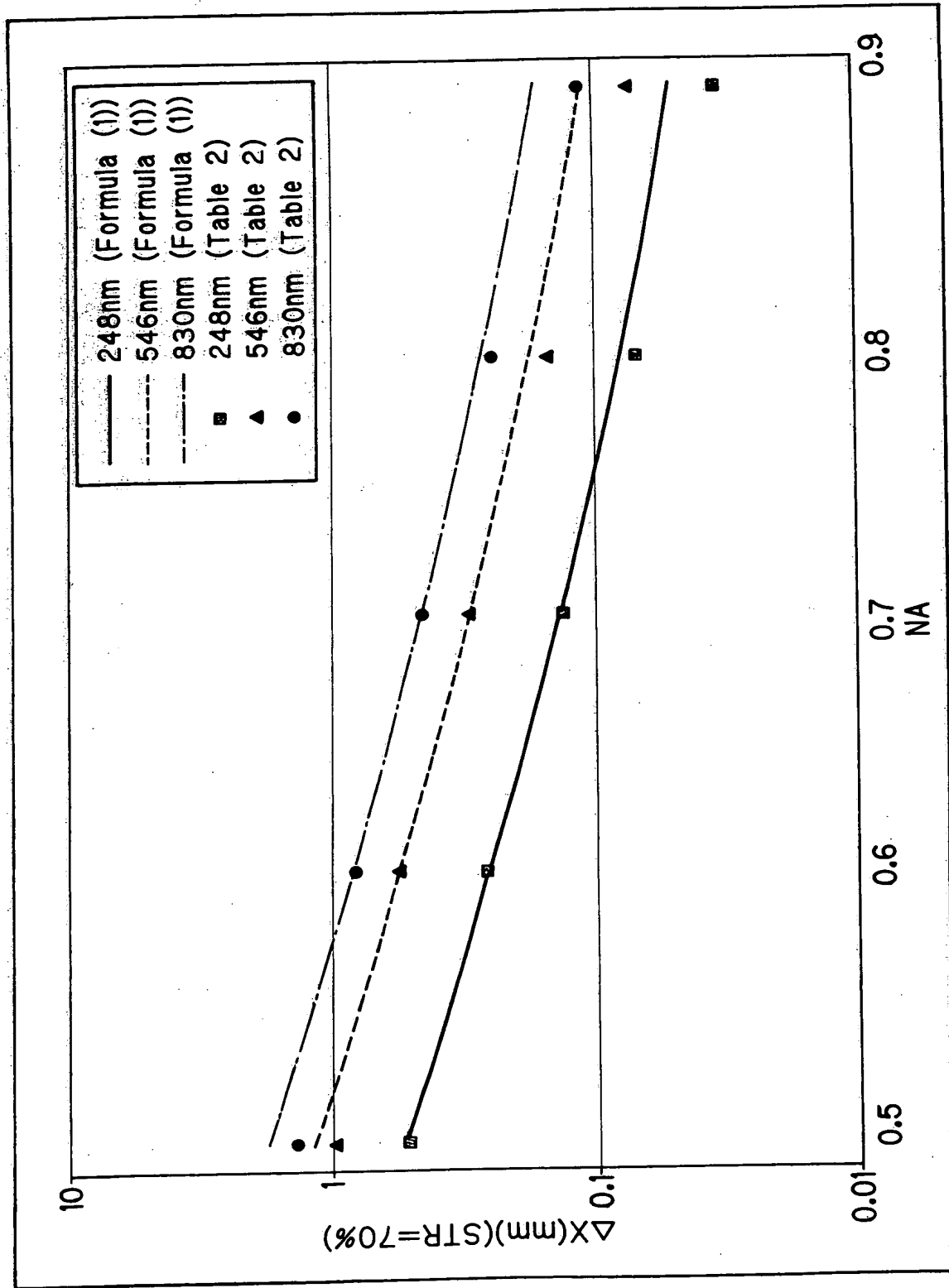




FIG. 8

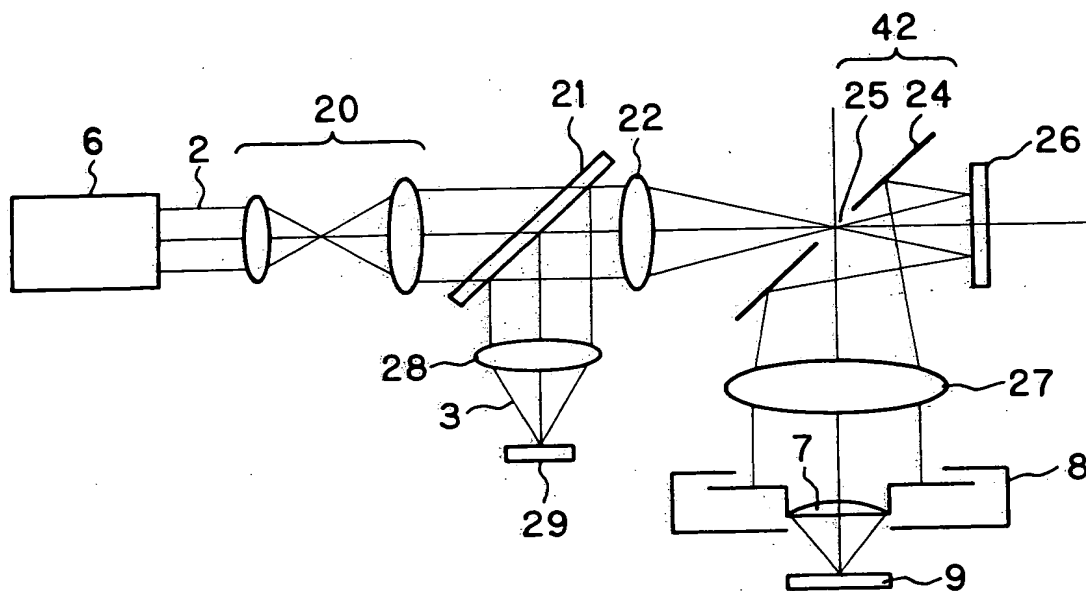


FIG. 9

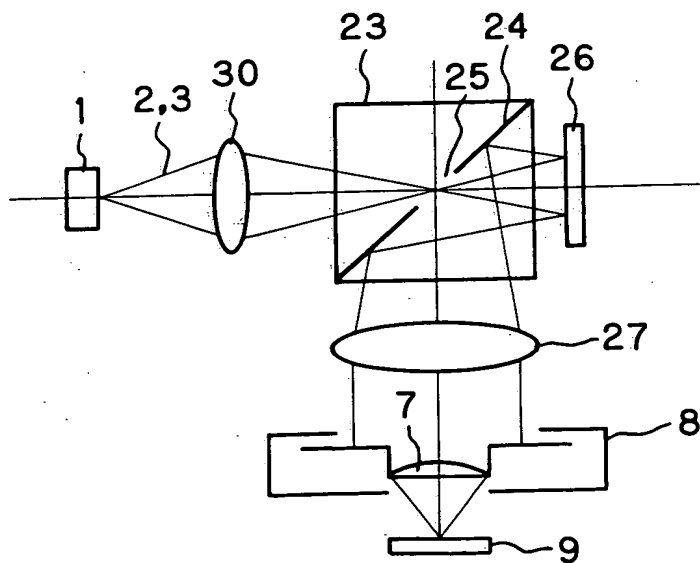
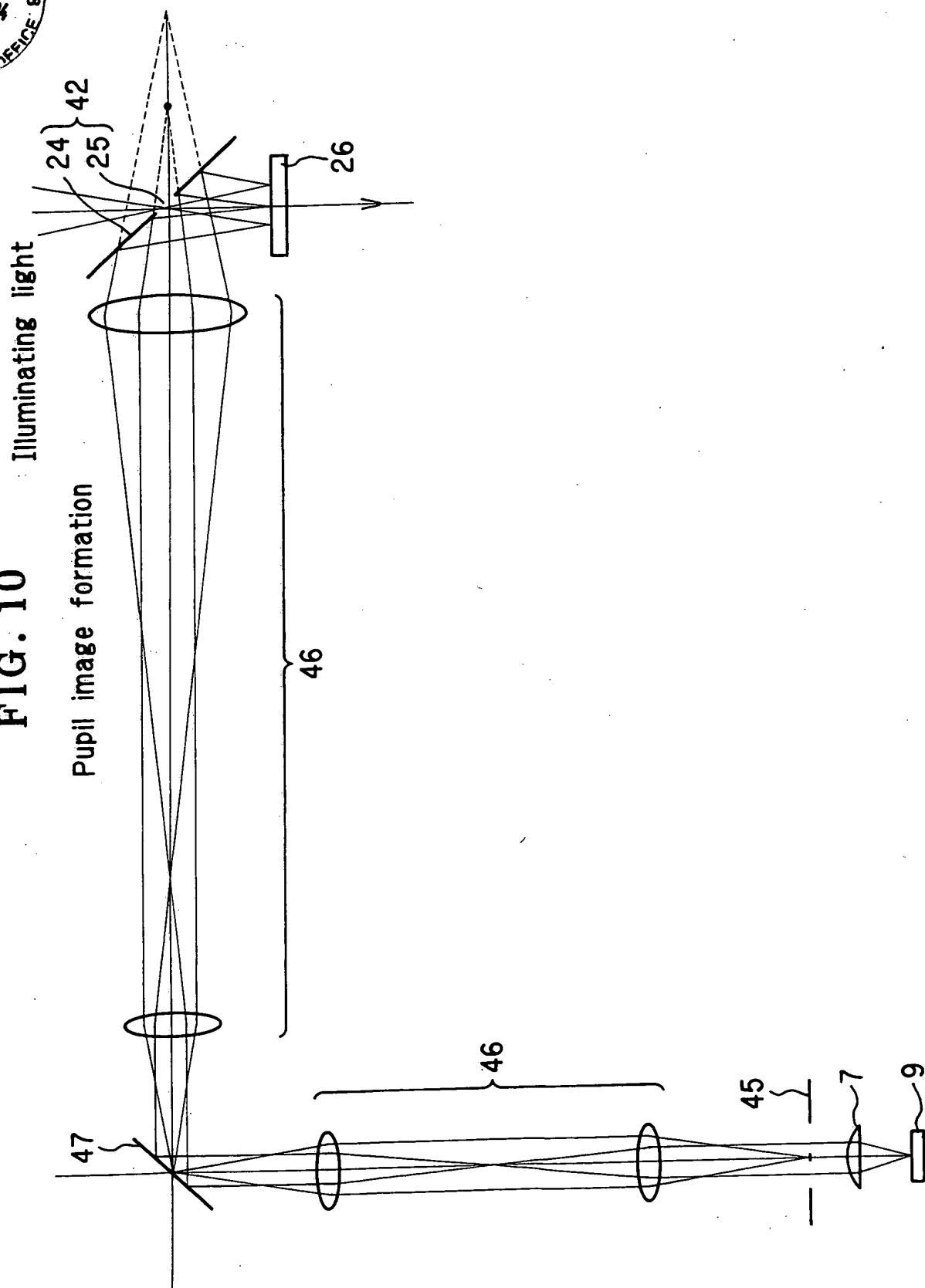


FIG. 10



Illuminating light

Pupil image formation



FIG. 11

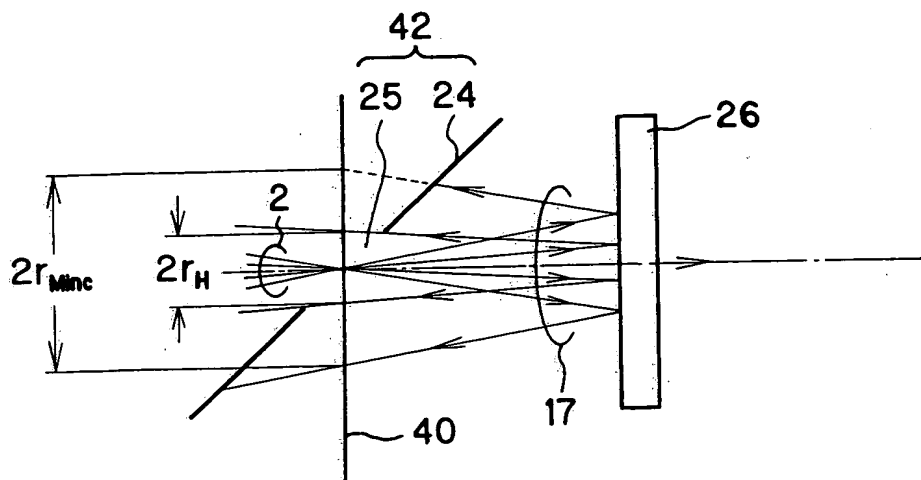


FIG. 12(a) FIG. 12(b) FIG. 12(c)

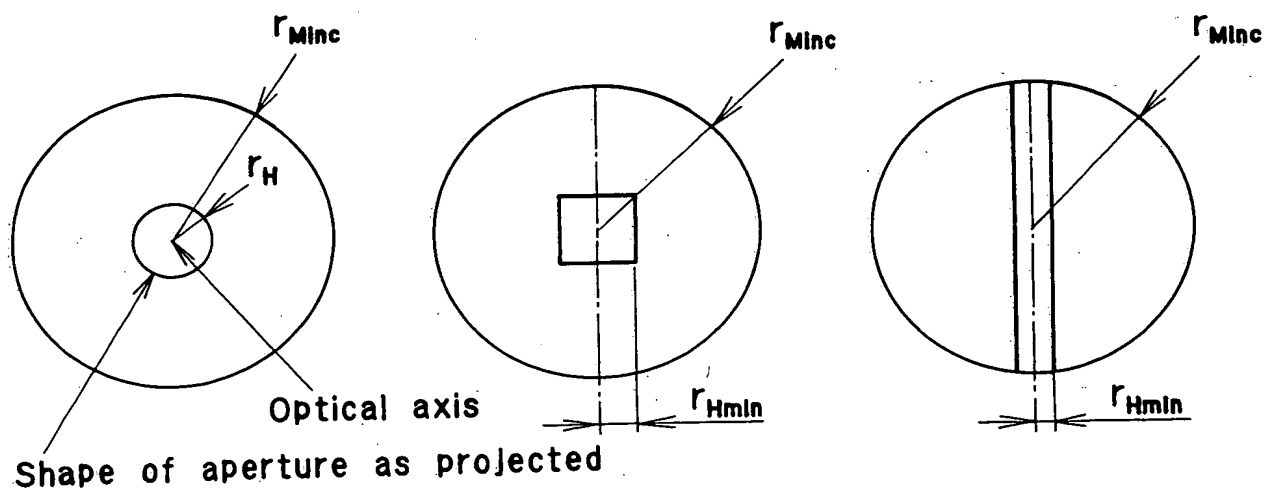




FIG. 13

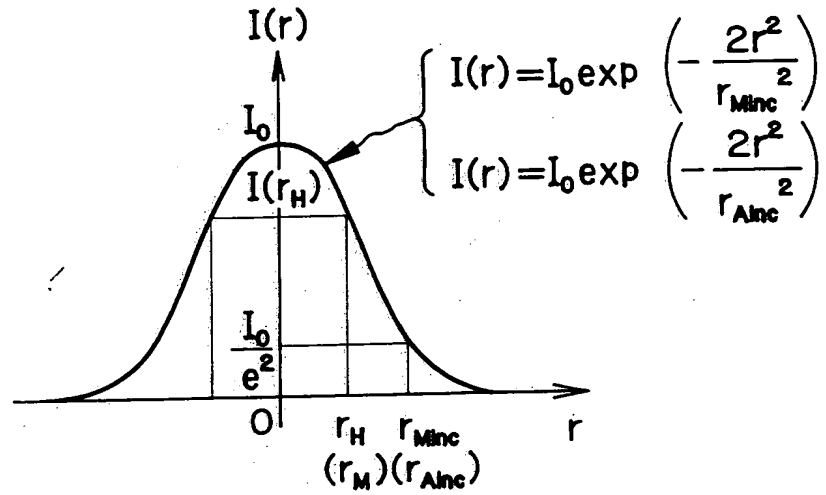


FIG. 14

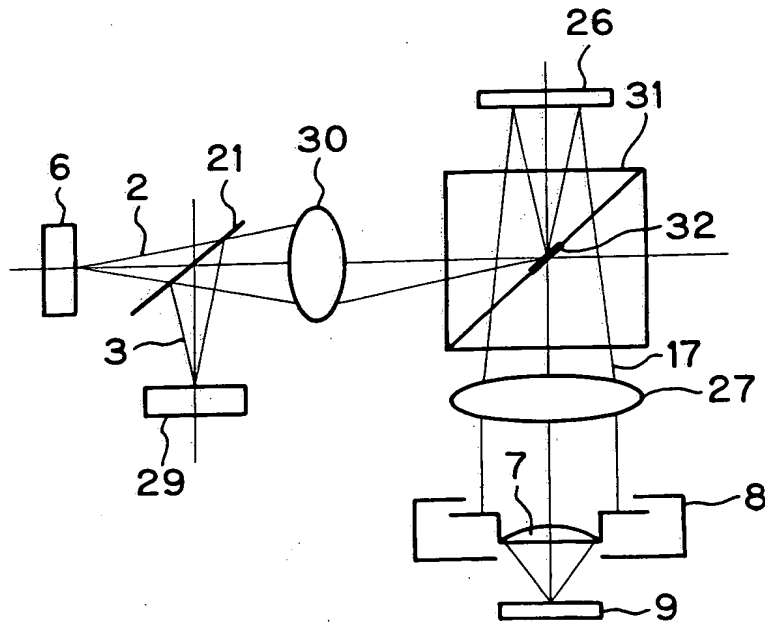




FIG. 15

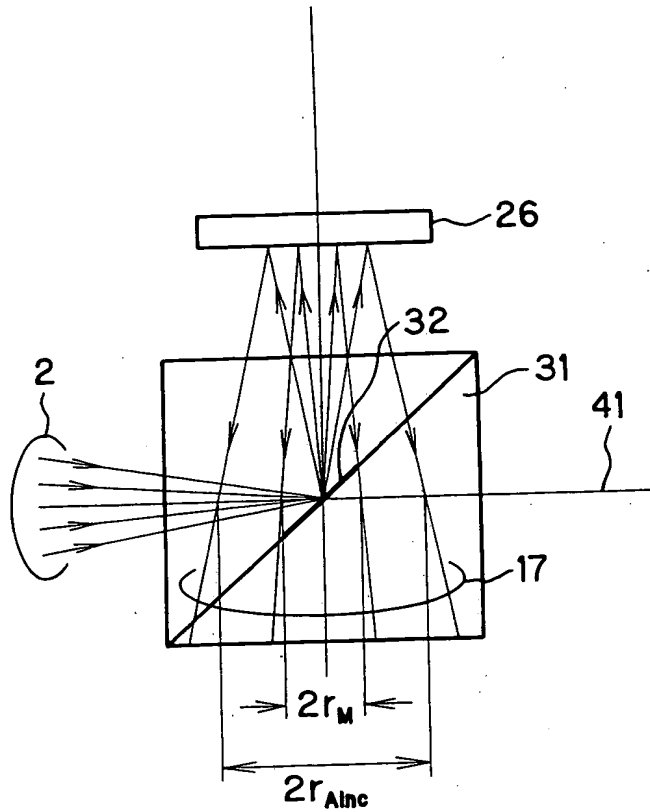


FIG. 16

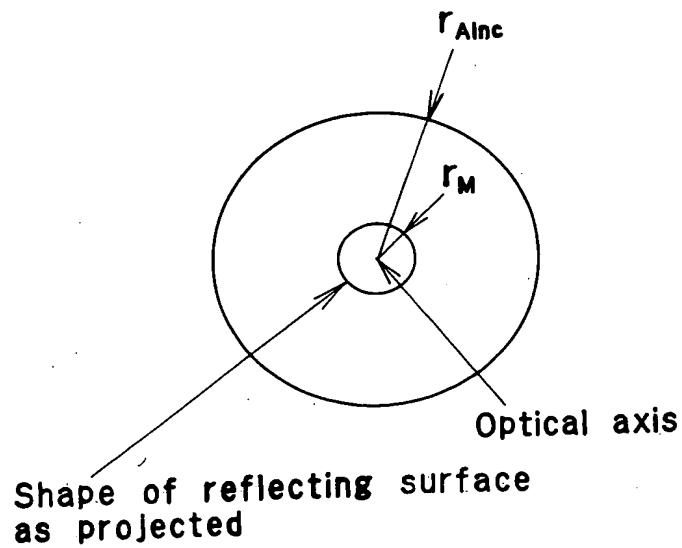




FIG. 17

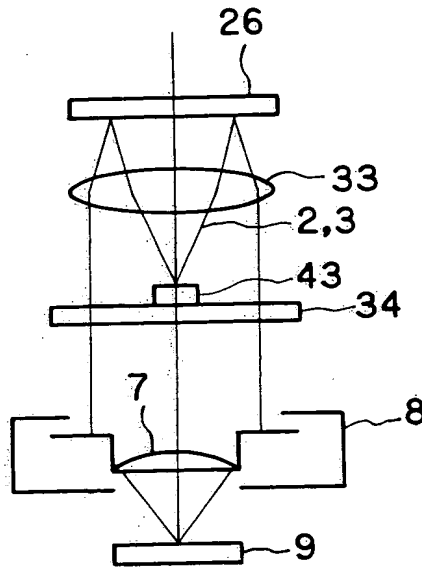


FIG. 18

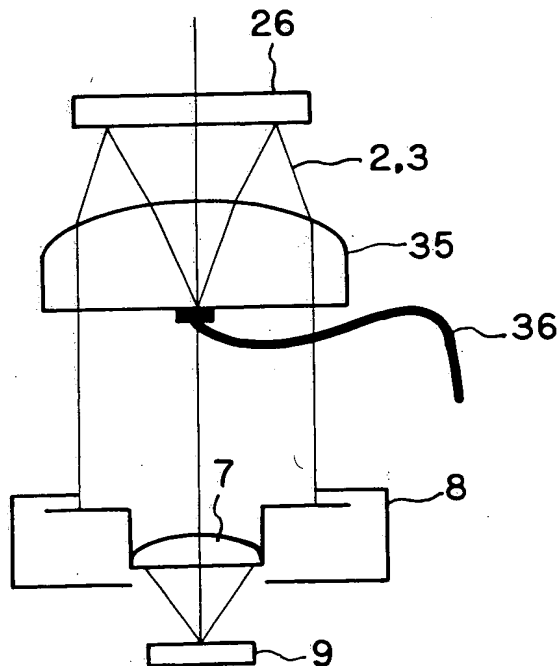




FIG. 19

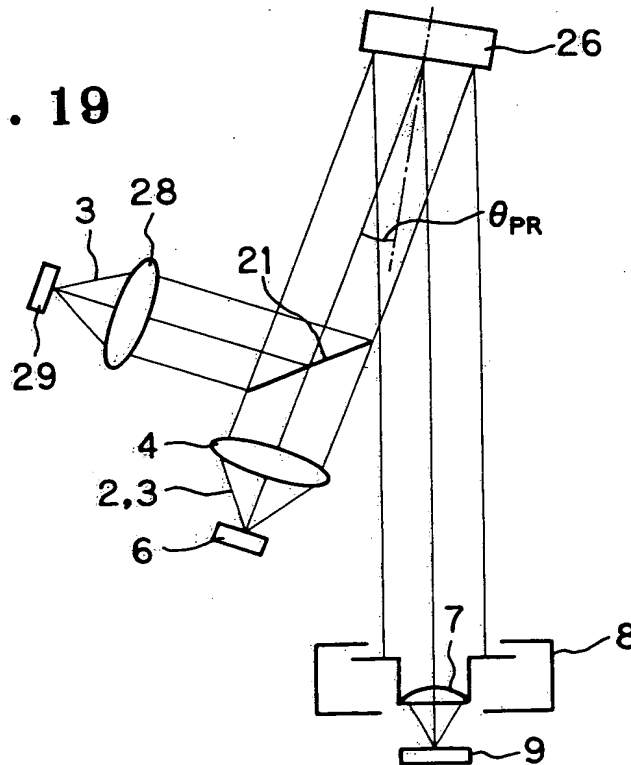


FIG. 20

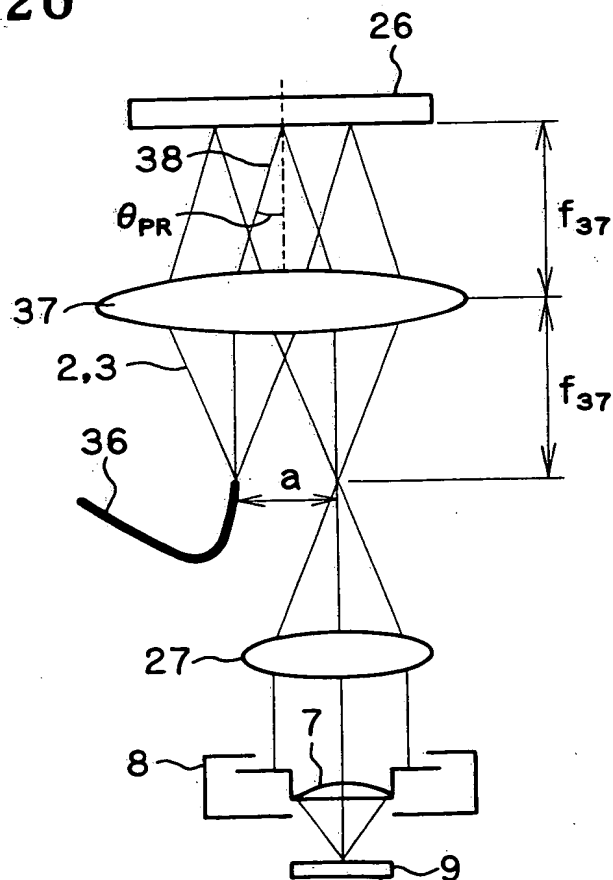


FIG. 21

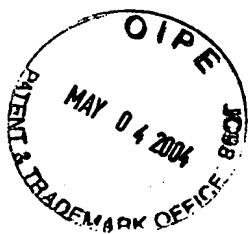
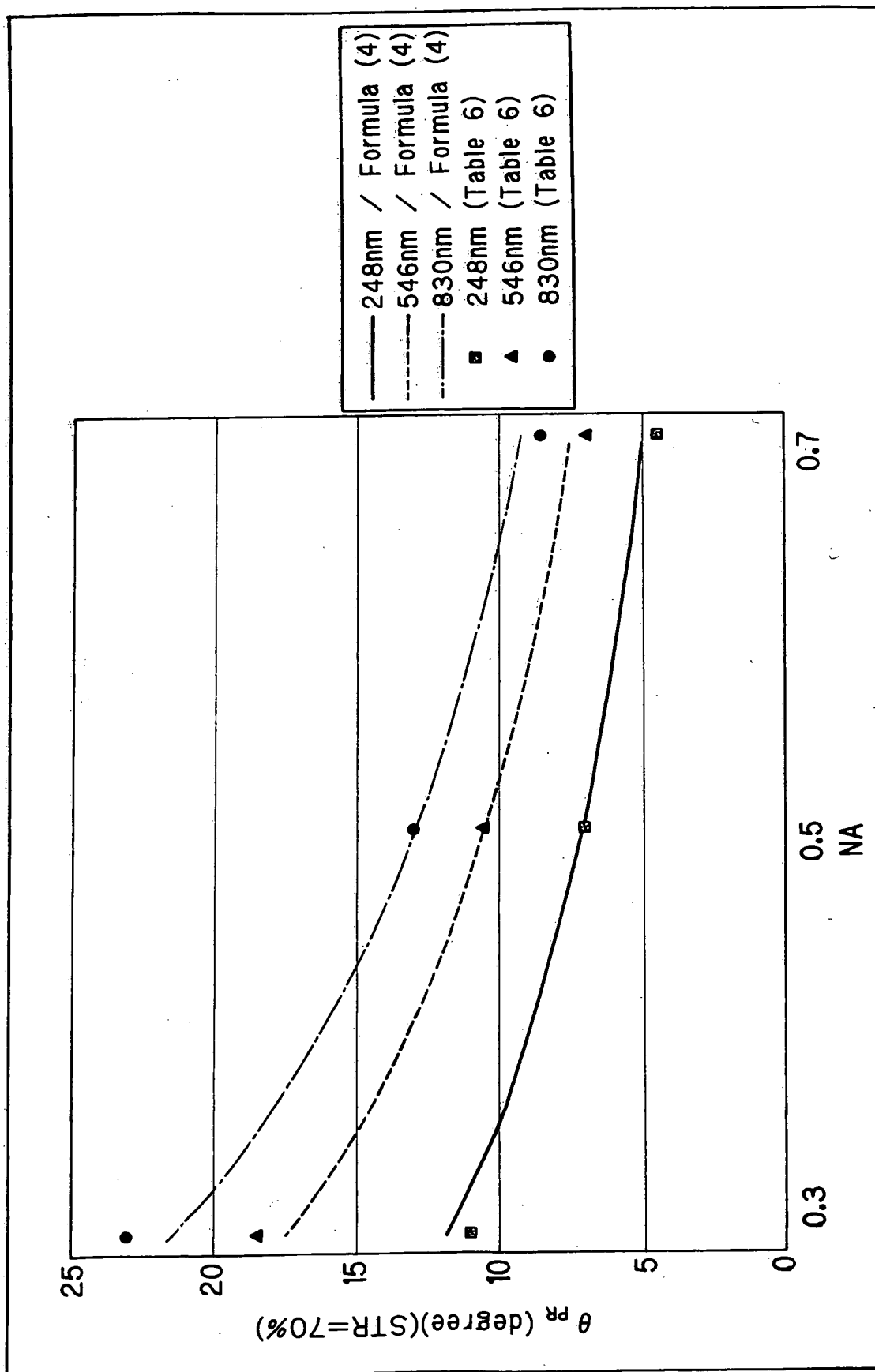


FIG. 22

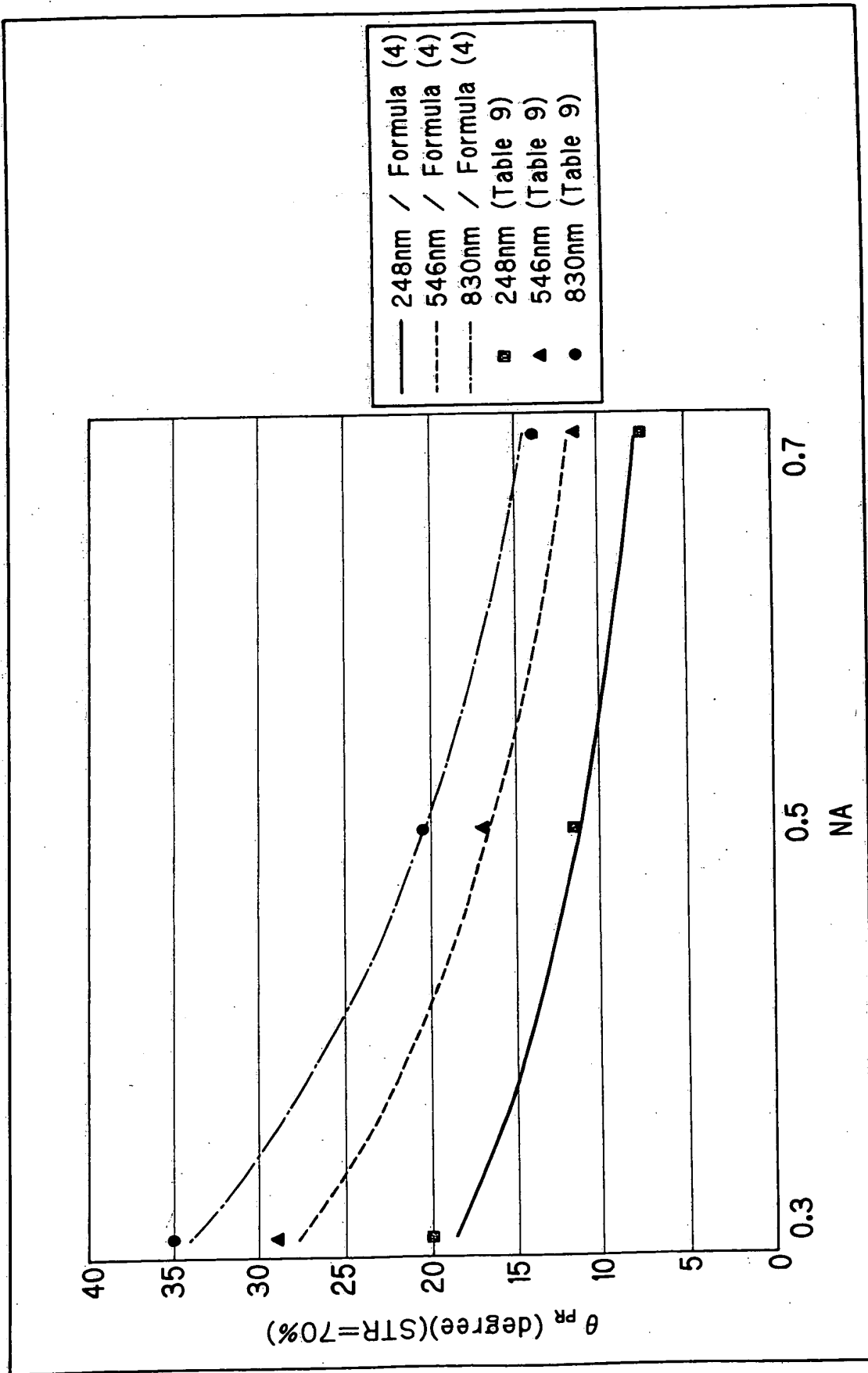




FIG. 23

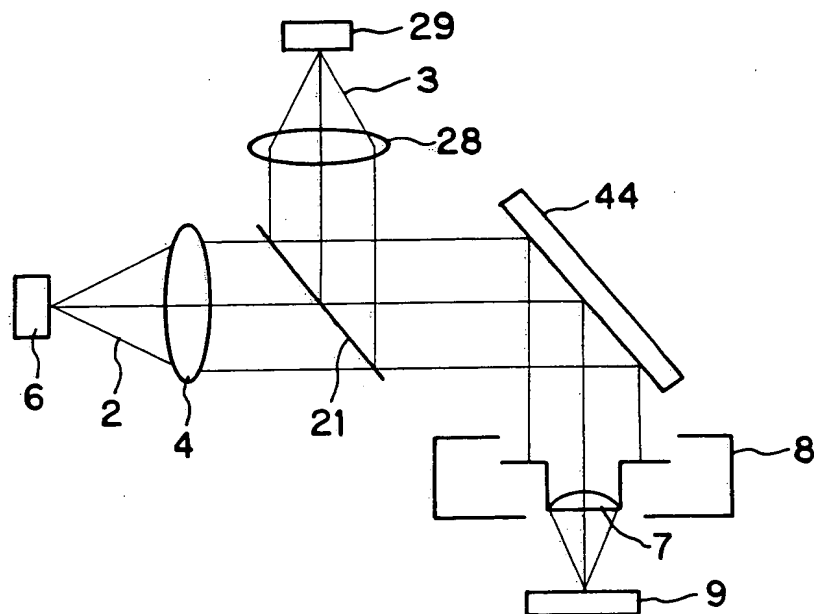


FIG. 24

44 Reflection type wavefront
 converting element

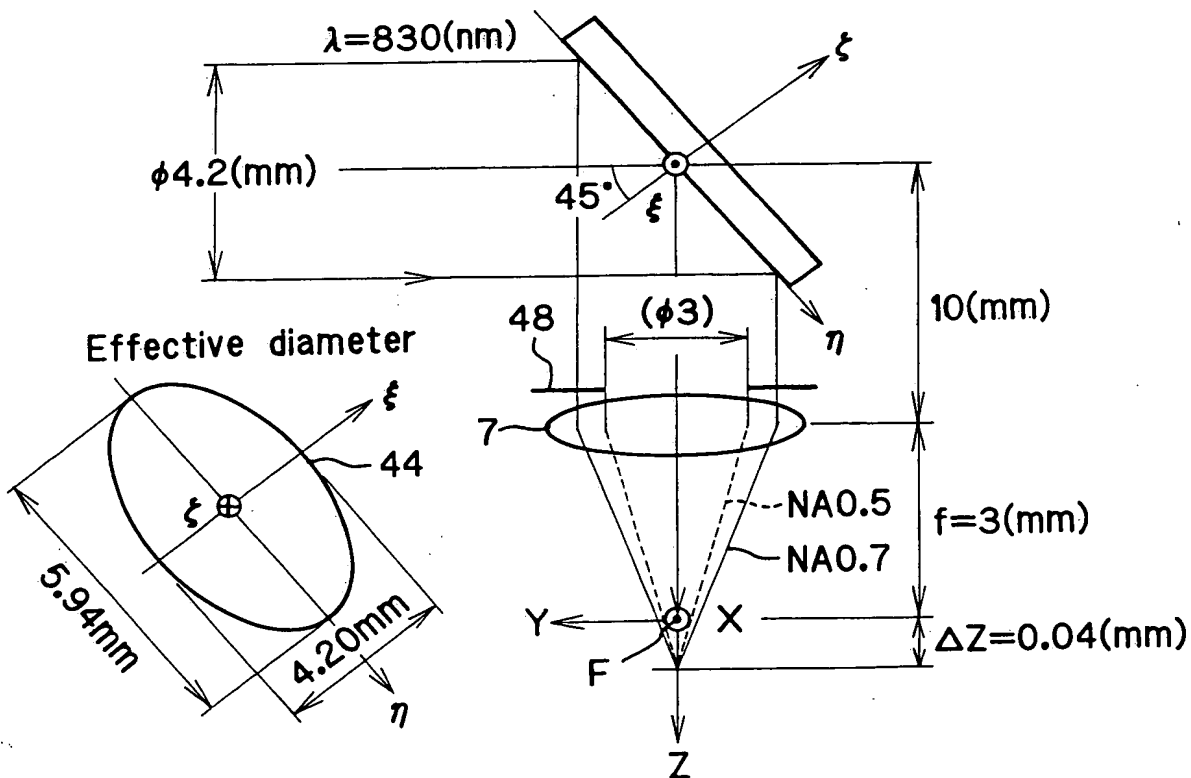




FIG. 25

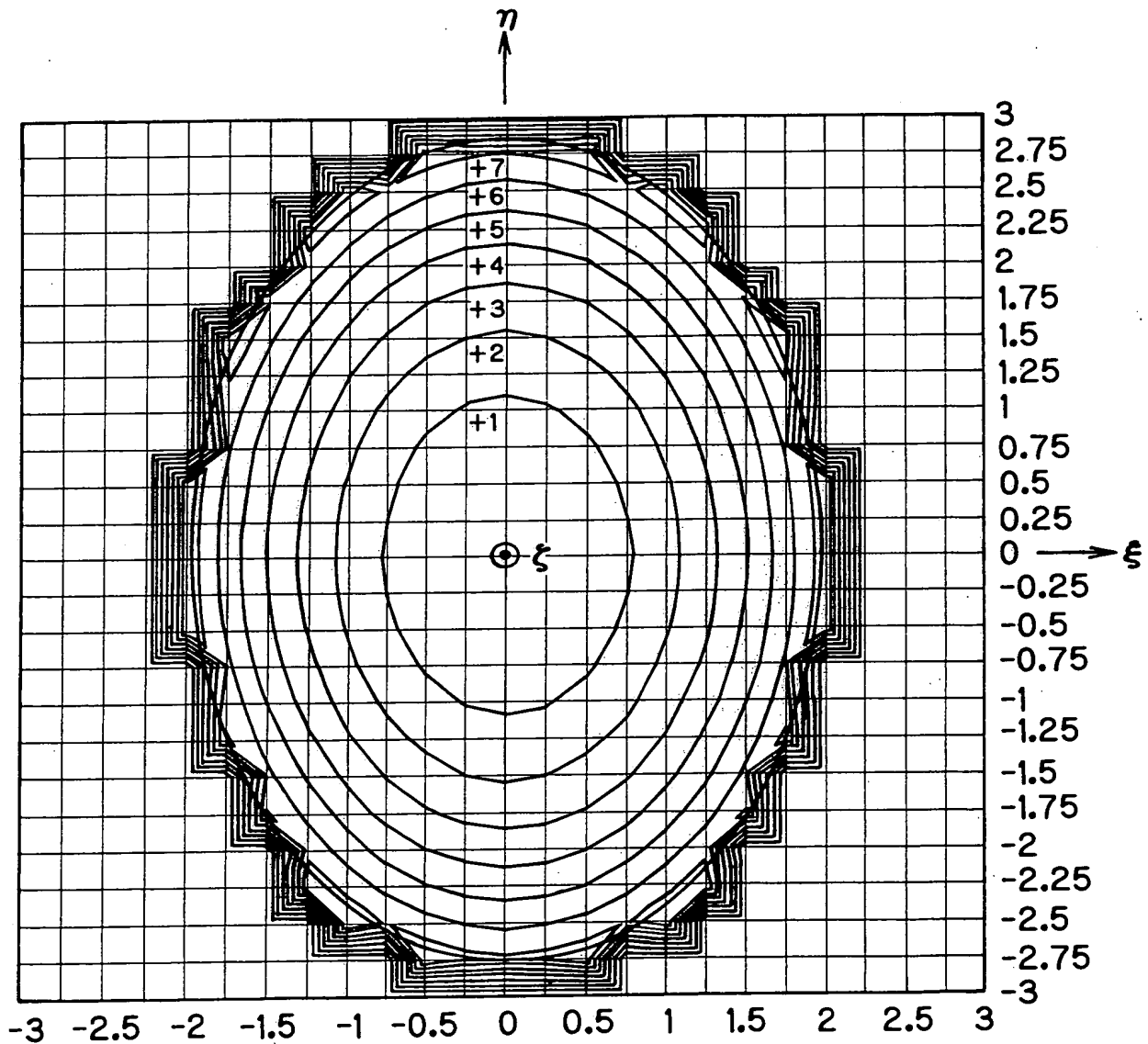
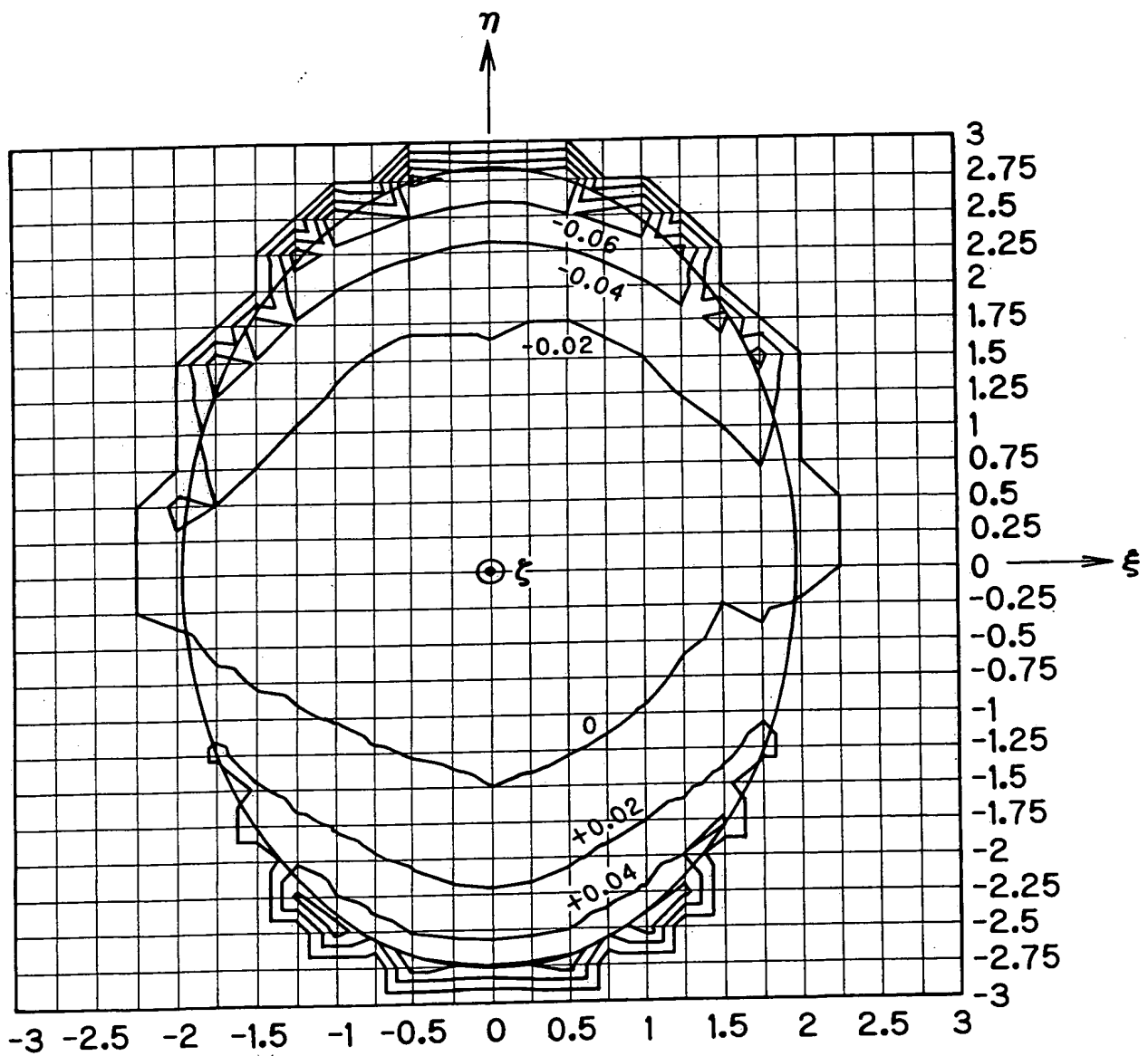




FIG. 26



PRIOR ART



PRIOR ART

